

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	DE-3539578-A\$.DID.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/30 11:10
S1	21	"6412276"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 06:15
S2	124	((catalyst or catalytic) with (oxidat\$3 or oxidiz\$3)) and ((main or primary) near5 (inject\$3 near5 fuel \$3)) and ((addition\$3 or secondary) near5 (inject\$3 near5 fuel \$3)) and ((increas\$3 near5 temperature\$1) and (turbocharg\$3 or supercharg\$3)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 07:56
S3	31	((catalyst or catalytic) with (oxidat\$3 or oxidiz\$3)) and ((main or primary) near5 (inject\$3 near5 fuel \$3)) and ((addition\$3 or secondary) near5 (inject\$3 near5 fuel \$3)) and ((increas\$3 near5 temperature\$1) and (turbocharg\$3 or supercharg\$3) and ((variable near5 (geoemtry or nozzle \$1)) or (control\$4 near5 turbine))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 07:57

S4	33	((catalyst or catalytic) with (oxidat\$3 or oxidiz\$3)) and ((main or primary) near5 (inject\$3 near5 fuel \$3)) and (((addition\$3 or secondary) near5 (inject\$3 near5 fuel \$3)) and (increas\$3 near5 temperature\$1) and (turbocharg\$3 or supercharg\$3) and ((variable near5 (geoemtry or nozzle \$1)) or ((control\$4 or clos\$3 or decreas\$3) near5 turbine)))	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 07:58
S5	20	((catalyst or catalytic) with (oxidat\$3 or oxidiz\$3)) and ((main or primary) near5 (inject\$3 near5 fuel \$3)) and (((addition \$3 or secondary) near5 (inject\$3 near5 fuel\$3)) with exhaust) and (increas\$3 near5 temperature\$1) and (turbocharg\$3 or supercharg\$3) and ((variable near5 (geoemtry or nozzle \$1)) or ((control\$4 or clos\$3 or decreas\$3) near5 turbine)))	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:03
S6	20	((catalyst or catalytic) with (oxidat\$3 or oxidiz\$3)) and ((main or primary) near5 (inject\$3 near5 fuel \$3)) and (((addition \$3 or secondary) near5 (inject\$3 near5 fuel\$3)) with (exhaust nea3 gas\$2)) and (increas\$3 near5 temperature\$1) and (turbocharg\$3 or supercharg\$3) and ((variable near5 (geoemtry or nozzle \$1)) or ((control\$4 or clos\$3 or decreas\$3)	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:08

		(near5 turbine))				
S7	16	((catalyst or catalytic) with (oxidat\$3 or oxidiz\$3)) and ((main or primary) near5 (inject\$3 near5 fuel \$3)) and (((addition \$3 or secondary or post) near5 (inject\$3 near5 fuel\$3)) near5 (exhaust near3 gas \$2)) and (increas\$3 near5 temperature\$1) and (turbocharg\$3 or supercharg\$3) and ((variable near5 (geoemtry or nozzle \$1)) or ((control\$4 or clos\$3 or decreas\$3) near5 turbine))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:10
S8	47	((catalyst or catalytic) with (oxidat\$3 or oxidiz\$3)) and ((main or primary) near5 (inject\$3 near5 fuel \$3)) and (((inject\$3 near5 fuel\$3) near5 (exhaust near3 gas \$2)) and (increas\$3 near5 temperature\$1) and (turbocharg\$3 or supercharg\$3) and ((variable near5 (geoemtry or nozzle \$1)) or ((control\$4 or clos\$3 or decreas\$3) near5 turbine))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:11
S9	2	((catalyst or catalytic) with (oxidat\$3 or oxidiz\$3)) and ((main or primary) near5 (inject\$3 near5 fuel \$3)) and (((inject\$3 near5 fuel\$3) near5 (exhaust near3 (manifold or passgae or line or pipe or tube or conduit or duct))) and (increas\$3 near5 temperature\$1) and (turbocharg\$3 or supercharg\$3) and	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:12

		((variable near5 (geomtry or nozzle \$1)) or ((control\$4 or clos\$3 or decreas\$3) near5 turbine))			
S10	7	((catalyst or catalytic) with (oxidat\$3 or oxidiz\$3)) and ((main or primary) near5 (inject\$3 near5 fuel \$3)) and ((inject\$3 near5 fuel\$3) near5 (exhaust near3 (manifold or passage or line or pipe or tube or conduit or duct))) and (increas\$3 near5 temperature\$1) and (turbocharg\$3 or supercharg\$3) and ((variable near5 (geomtry or nozzle \$1)) or ((control\$4 or clos\$3 or decreas\$3) near5 turbine))	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF 2010/03/25 08:13
S11	646	(60/286.ccls. or 60/280.ccls.) and ((inject\$3 near5 fuel \$3) near5 (exhaust near3 gas\$2))	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF 2010/03/25 08:15
S12	137	(60/286.ccls. or 60/280.ccls.) and ((inject\$3 near5 fuel \$3) near5 (exhaust near3 gas\$2)) and ((catalyst or catalytic) with (oxidat\$3 or oxidiz\$3)) and ((main or primary) near5 (inject\$3 near5 fuel \$3))	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF 2010/03/25 08:15

S13	19	(60/286.ccls. or 60/280.ccls. ) and ((inject\$3 near5 fuel \$3) near5 (exhaust near3 gas\$2)) and ((catalyst or catalytic) with (oxidat\$3 or oxidiz\$3)) and ((main or primary) near5 (inject\$3 near5 fuel \$3)) and (turbocharg \$3 or supercharg\$3) and ((variable near5 (geomtry or nozzle \$1)) or ((control\$4 or clos\$3 or decreas\$3) near5 turbine))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:15
S14	302	60/606.ccls.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:20
S15	12	60/606.ccls. and ((catalyst or catalytic) with (oxidat\$3 or oxidiz\$3))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:21
S16	26	(60/286.ccls. or 60/280.ccls. ) and ((inject\$3 near5 fuel \$3) near5 (exhaust near3 gas\$2)) and ((main or primary) near5 (inject\$3 near5 fuel\$3)) and (turbocharg\$3 or supercharg\$3) and ((variable near5 (geomtry or nozzle \$1)) or ((control\$4 or clos\$3 or decreas\$3) near5 turbine))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:23

S17	134	((inject\$3 near5 fuel \$3) near5 (exhaust near3 gas\$2)) and ((main or primary) near5 (inject\$3 near5 fuel\$3)) and (turbocharg\$3 or supercharg\$3) and ((variable near5 (geomtry or nozzle \$1)) or ((control\$4 or clos\$3 or decreas\$3) near5 turbine))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:26
S18	1	de-102005014872-a\$. did.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:39
S19	49	(60/286.ccls. or 60/280.ccls. or 60/295.ccls.) and ((inject\$3 near5 fuel \$3) near5 (exhaust near3 gas\$2)) and ((main or primary) near5 (inject\$3 near5 fuel\$3)) and (turbocharg\$3 or supercharg\$3) and ((variable near5 (geomtry or nozzle \$1)) or ((control\$4 or clos\$3 or decreas\$3) near5 turbine))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:40
S20	133	(60/286.ccls. or 60/280.ccls. or 60/295.ccls.) and ((inject\$3 near5 fuel \$3) near5 (exhaust near3 gas\$2)) and ((main or primary) near5 (inject\$3 near5 fuel\$3)) and (turbocharg\$3 or supercharg\$3)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:44

S21	135	(60/286.ccls. or 60/280.ccls. or 60/295.ccls.) and (inject\$3 near5 (exhaust near3 gas \$2)) and ((main or primary) near5 (inject \$3 near5 fuel\$3)) and (turbocharg\$3 or supercharg\$3)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/25 08:46
S22	27	("5007237"   "5174111"   "5211010"   "5357749"   "5473887"   "5522219"   "5595060"   "5642705"   "5651247"   "5713199"   "5732554"   "5775099"   "5804148"   "5839275"   "5867982"   "5947080"   "5950421"   "5992144"   "6003306"   "6125628").PN. OR ("6370870").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/03/25 08:47
S23	23	("4233815"   "4400944"   "4424676"   "4464901"   "4674283"   "4836161"   "4873961"   "4953515"   "4962742"   "5255655"   "5381659"   "5479775"   "5839275"   "5956942"   "5960627"   "5979398"   "6412276").PN. OR ("6619033").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/03/25 08:49

S24	30	("4685290"   "4719751"   "4835964"   "5758496"   "5802846"   "5826425"   "5974791"   "6023930"   "6032461"   "6041591"   "6199374").PN. OR ("6412276").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/03/25 08:49
S25	8	("4004414"   "4018053"   "4185459"   "4449370"   "6672050").PN. OR ("6895745").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/03/25 09:14
S28	2	jp-2003206722-a\$. did.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/26 08:12
S29	1	2003-651346.NRAN.	DERWENT	OR	OFF	2010/03/26 08:12
S30	2	jp-2003278536-a\$. did.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/26 08:17
S31	1	2004-015032.NRAN.	DERWENT	OR	OFF	2010/03/26 08:17

3/30/10 11:11:40 AM

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